

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|--|------------------|---------|------------------|
| S1 | 62707 | source same vibration | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 11:59 |
| S2 | 32410 | pre-determined same (value or bit or limit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 12:02 |
| S3 | 64826 | loudspeaker | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 11:51 |
| S4 | 101512 | (reduce or mnimiz\$3) same vibration | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 11:52 |
| S5 | 84 | S1 same S2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 11:53 |
| S6 | 3 | S5 and S3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 11:53 |
| S7 | 449 | S1 and S2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 11:53 |

EAST Search History

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| S8 | 10 | S7 and S3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 11:53 |
| S9 | 409 | S4 and S2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 11:54 |
| S10 | 7 | S9 and S3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 11:54 |
| S11 | 3590 | 711/112 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 11:54 |
| S12 | 50 | S11 and (S1 or S2 or S3 or S4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 11:57 |
| S13 | 409 | S4 and S2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 11:57 |
| S14 | 0 | S13 and S11 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/10 11:58 |
| S15 | 3 | S11 and S1 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/10 11:58 |
| S16 | 16 | S11 and S4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/10 11:58 |

EAST Search History

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|-----|-------|---|--|----|----|------------------|
| S17 | 25 | source same vibration with (pre-determin adj1 value or flag) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 12:00 |
| S18 | 4 | S17 and S3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 12:00 |
| S19 | 25558 | pre-determined same (value or bit or flag) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 12:03 |
| S20 | 346 | S19 and S1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 12:03 |
| S21 | 97 | S20 and S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 12:03 |